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Approved for use through 10/31/2002, OMB 0851-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Marron 06/03-2

First Inventor Joseph C. Marron
MULTI-STAGE DATA PROCESSING FOR
Title FREQUENCY-SCANNING INTERFEROMETER

	Title FREQUENCY-SCANNING INTERFEROMETER					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 123986540 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
Fee Transmittal Form (e.g., PTO/SB/17)						
1. X Submit an original and a displicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission					
See 37 CFR 1.27.	(if applicable, all necessary)					
3. X Specification [Total Pages 38]	a. Computer Readable Form (CRF)					
Descriptive title of the invention	b. Specification Sequence Listing on:					
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
Reference to sequence listing, a table,						
or a computer program listing appendix	il paper					
Background of the Invention Brief Summary of the Invention	c Statements verifying identity of above copies					
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS					
- Detailed Description	9. X Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the Disclosure	37 CFR 3.73(b) Statement X Power of					
	(when there is an assignee). Altorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	11 English Translation Document (if applicable) Information Disclosure Copies of IDS					
5. Oath or Declaration [Total Pages 2]	12. Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy)	13. Preliminary Amendment					
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503)					
DELETION OF INVENTOR(S)	(Should be specifically Itemized)					
Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Request and Certification under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35					
1100(2)(2) 2112 1100(5)1	or its equivalent					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and sup	only the requisite information below and in a preliminary amendment					
or in an Application Data Sheet under 37 CFR 1.76:	p., 200 - 4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1					
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:/					
Prior application information: Examiner	Group Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of t	he prior application, from which an oath or declaration is supplied under					
Box 5b, is considered a part of the disclosure of the accompanying contin The incorporation <u>can only</u> be relied upon when a portion has been inadve	nuation of divisional application and is hereby incorporated by reference. Artently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS						
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Name (Print/Type) Thomas B. Ryan	Registration No. (Attorney/Agent) 31,659					
Signature Zung D	Date					
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

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SUBTOTAL (3)

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Independent		~ 	1503	630	2503	315	Plant issue fee	i
Claims Multiple Deper	3 - 3**	= 0 x 84 = 0	1460	130	1460	130	Petitions to the Commissioner	
Mulapie Depei	ident	I	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity Fee Fee	Fee Description	1806	180	1806	180	Submission of Information Disclosure Strnt	
Code (\$)	Code (\$)	Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	4
1202 18 1201 84	2202 9 2201 42	Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42	** Reissue independent daims over original patent	1801	750	2801	375	. , , , ,	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other t	ee (sp	ecify)		and the second of the second o	L		

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SUBTOTAL (2)

or number previously paid, if greater, For Reissues, see above

(Complete (if applicable) SUBMITTED BY Registration No. Telephone 585-232-7700 31,659 Name (Print/Type) Thomas B. Ryan Signature

*Reduced by Basic Filing Fee Paid

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.